

Abstract of the Disclosure

BLOWBY GAS SEPARATION SYSTEM

Known oil separators in blowby gas separation systems tend to be quite bulky and require significant space. The disclosed blowby gas separation system obviates this problem by providing a blowby gas separation system for an internal combustion engine which comprises a blowby gases transfer passage which is located externally of the engine and which is adapted to collect blowby gases from the engine, and a collection unit in fluid communication with the transfer passage and adapted to receive the blowby gases from the transfer passage and separate condensed oil from the blowby gases. The blowby gas transfer passage includes condensing media for condensing oil from the blowby gases. Also described is a method of re-circulating blowby gases from an internal combustion engine which includes the step of passing the blowby gases through condensing media in the transfer passage to condense oil from the blowby gases.